Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Wednesday 19 Jan 2022 until 23:59 on Thursday 20 Jan 2022

Forecast Issued on Tuesday 18 Jan 2022 at 16:59

Confidence: Generally high for a colder spell through Wednesday and much of Thursday and for cloudier, slightly milder conditions later in the week, but lower for cloud amounts.

Headline for Wednesday 19 Jan 2022: Early rain and summit snow then sunny spells and wintry showers. Strong, cold northwesterly winds.

Mountain weather hazards on Wednesday 19 Jan 2022

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Cloudy	Cloudy	Light rain	Sleet showers	Sleet showers	Light snow showers (night)	Light snow showers (night)
Precipitation probability							
20%	40%	40%	70%	40%	40%	30%	30%

Forecast for Wednesday 19 Jan 2022

Weather: Some clear spells through the early hours, especially in the south and east but generally a rather cloudy night with outbreaks of mainly light rain. Then a cloudy start with rain becoming more persistent, and perhaps occasionally heavy, for a time, the rain turning increasingly to snow over the higher summits. The rain and summit snow clears towards late morning with sunny spells and wintry showers following, the showers turning increasingly to snow above 450m through the afternoon and evening.

Chance of cloud free mountain/hill tops above 800m: Little chance at first but increasing to 40% in north and west by midday and nearer 75% in south and east.

Visibility: Periods or persistent cloud above 300-450m becoming occasional, but periods at times in north and west, above 600m. Otherwise visibility becoming very good, but several kilometres in early rain and perhaps a kilometre in any summit snow or snow showers.

Check our weather forecast every day to get the most accurate and up to date information
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Met Office Mountain Weather Forecast

Forecast for Wednesday 19 Jan 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	32/41 SW	32/40 SW	26/34 W	31/41 NW	31/41 NW	31/41 NW	31/40 NW	28/38 NW	25/33 N
600	21/29 S	20/29 SW	19/26 W	22/31 NW	23/33 NW	22/32 NW	19/28 NW	17/26 NW	15/23 N
300	14/26 S	13/25 SW	12/23 W	15/28 NW	17/30 NW	16/28 NW	13/26 NW	11/24 NW	10/21 NW
Valley	15/27 S	13/26 SW	13/25 W	16/30 NW	18/30 NW	16/29 NW	14/29 NW	13/26 NW	12/24 N

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	2/-6	3/-4	3/-3	2/-5	0/-8	-0/-8	-0/-8	-1/-8	-1/-8
600	3/-2	5/-0	5/0	4/-2	3/-3	2/-4	2/-4	2/-4	2/-4
300	5/1	6/3	7/4	6/2	6/1	5/0	4/-0	4/-0	4/0
Valley	6/2	8/5	8/5	8/4	7/3	6/2	6/2	5/1	5/2
Freezing Level*	1500m	1400m	1400m	1100m	800m	800m	700m	700m	600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Gusts around 50mph over ridges and summits through much of the day. Increasing chill effect.

Forecast for Thursday 20 Jan 2022

Weather: One or two light sleet or snow showers overnight, otherwise mainly dry with clear or sunny spells, risk of the odd snow shower again during the evening.

Maximum wind: Northerly 15-20mph, gusts around 35mph over ridges and summits, decreasing 10mph by early afternoon, and backing more northwesterly later

Chance of cloud free mountain/hill tops above 800m: Around 90%, falling a little during the evening.

Visibility: Only small amounts of cloud expected below the summits until evening when cloud becomes occasional above 600m, otherwise visibility very good, falling to just a few kilometres in any snow showers.

Temperature: **Valleys:** Minus 1 Celsius at dawn rising to plus 4 or 5 Celsius by day
At 800m: Minus 3 Celsius
Freezing level: Around 600m falling to 300m or less, rising to 450m later

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Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
Issued at: 1659 on Tue 18 Jan 2022

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